## JAPS ROC'd PCT/PTO 13 APR 2006

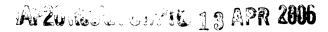
EV 424414614

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER

## TRANSMITTAL LETTER TO THE UNITED STATES SCB-0005 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** PPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** Pros Contract INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/018644 12 June 2004 16 June 2003 TITLE OF INVENTION **SLURRY FILTRATION SYSTEM AND APPARATUS** APPLICANT(S) FOR DO/EO/US BENESI, STEVE C. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission X must include items (5), (6), (9) and (21) indicated below. X The US has been elected (Article 31). 4. X 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. has been communicated by the International Bureau. h X is not required, as the application was filed in the United States Receiving Office (RO/US). C. 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). h. Х Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d. X have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 13. An Application Data Sheet under 37 CFR 1.76. 14 15. A substitute specification. 16. X A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Petition for Revival of an International Application for Patent Designating the US Abandoned 20. X Unintentionally Under 37 CFR 1.137 (b); and Return receipt postcard



## EV 459417614

PTO-1390 (Rev. 02-2005)
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| U.S. APPLICATION NO. ((Lknows, see 3ZCFR.1.5)  INTERNATIONAL APPLICATION NO.   |   |              |  |             |               |                              | ATTORNEY'S DOCKET NUMBER |             |  |  |
|--|---|--------------|--|-------------|---------------|------------------------------|--------------------------|-------------|--|--|
| U.S. APPLICATION NO. ((Lichows, see 37 CFR 1.5)  INTERNATIONAL APPLICATION NO.  PCT/US2004/018644  |   |              |  | SCB-0005    |               |                              |                          |             |  |  |
| The following fees have been submitted   |   |              |  |             |               | CALCULATIONS                 | PTO USE ONLY             |             |  |  |
| 21. X Basic national fee\$300  |   |              |  |             |               | \$                           | 300.00                   |             |  |  |
| 22. X Examir   | nation fee                              |              |  |             |               |                              |                          |             |  |  |
|  | liminary examination                    |              |  |             |               |                              |                          |             |  |  |
| All other situations   |   |              |  |             |               | \$                           | 200.00                   |             |  |  |
| 23. X Search   | fee                                     |              |  | **          |               | Π                            |                          |             |  |  |
|  | R 1.445(a)(2)) has                      |              |  |             |               |                              |                          |             |  |  |
|  | an International Second Report prepared |              |  |             |               |                              |                          |             |  |  |
|  |   | \$           | 100.00   |             |               |                              |                          |             |  |  |
| A 1.00016  | TOTAL OF 21                             | \$           |  |             |               |                              |                          |             |  |  |
| sequence li  | sting or computer p                     | rogram list  | ngs filed in paper over 1<br>ing filed in an electronic                      |             |               |                              |                          |             |  |  |
| \$250 for ea   | ch additional 50 sh                     |              | er or fraction thereof.  | · fraction  |               | ļ                            |                          |             |  |  |
| Total Sheets   | Total Sheets Extra sheets               |              | Number of each additional 50 or fraction thereof (round up to a whole number |             |               | }                            |                          |             |  |  |
| - 100 =  | /50 =                                   |              |  |             | x \$250.00    | \$                           |                          |             |  |  |
| Surcharge of \$130 from the earliest cla   |   |              | r declaration later that   | n 30 monti  | hs            | \$                           | 130.00                   |             |  |  |
| CLAIMS   | NUMBER F                                |              | NUMBER EXTRA   | R           | ATE           | T                            |                          |             |  |  |
| Total claims   | 21                                      | . =          | 1  | х           | 50.00         | \$                           | 50.00                    |             |  |  |
| Independent claim  | ·                                       | - =          | 3  | x           | 200.00        | \$                           | 0                        |             |  |  |
| MULTIPLE DEPEN   | NDENT CLAIM(s)                          | (if applicat | TOTAL OF ABOVE   | +           | 360.00        | \$                           | 780.00                   |             |  |  |
| Annlinent ele  | ima amall antitu ata                    | tue See 2    |  |             |               | \$<br>\$                     | 390.00                   |             |  |  |
| X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  |   |              |  |             |               |                              |                          |             |  |  |
| SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than 30 months   |   |              |  |             |               |                              | 390.00                   |             |  |  |
| from the earliest claimed priority date (37 CFR 1.492 (f)).  |   |              |  |             |               | \$ 0                         |                          |             |  |  |
| TOTAL NATIONAL FEE =   |   |              |  |             |               |                              | \$ 390.00                |             |  |  |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  |   |              |  |             |               | \$                           |                          |             |  |  |
|  |   |              | TOTAL F  | EES ENC     | LOSED =       | \$                           |                          |             |  |  |
|  |   |              |  |             |               | Amount to be refunded: \$-0- |                          | \$-0-       |  |  |
|  |   |              |  |             |               | Amount to be charged:        |                          | \$390.00    |  |  |
| a. A chac  | k in the amount of                      | : ¢          |  | to cover th | ne above fees |                              |                          |             |  |  |
| To cover the above lees is enclosed.   |   |              |  |             |               |                              |                          |             |  |  |
| b. x Please charge my Deposit Account No. 03-4075 in the amount of \$ \$390.00   |   |              |  |             |               |                              |                          |             |  |  |
| to cover the above fees. A duplicate copy of this sheet is enclosed.   |   |              |  |             |               |                              |                          |             |  |  |
| C. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  |   |              |  |             |               |                              |                          |             |  |  |
| overpayment to Deposit Account No. 03-4075 . A duplicate copy of this sheet is enclosed.   |   |              |  |             |               |                              |                          |             |  |  |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card   |   |              |  |             |               |                              |                          |             |  |  |
| information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) |   |              |  |             |               |                              |                          |             |  |  |
| must be filed and granted to restore the International Application to pending status.  |   |              |  |             |               |                              |                          |             |  |  |
| SEND ALL CORRESPONDENCE TO:  |   |              |  |             |               |                              |                          |             |  |  |
| SIGNATURE.   |   |              |  |             |               |                              |                          |             |  |  |
|  |   |              |  |             |               | ries I                       | R. Cypher                | <del></del> |  |  |
| NAME   |   |              |  |             |               |                              |                          |             |  |  |
| CUSTOMER NUMBER: 0498 REGISTRATION NUMBER  |   |              |  |             |               |                              | <del></del>              |             |  |  |
|  |   |              |  |             |               |                              |                          |             |  |  |

FORM PTO-1390 (REV 12-2004)

page 2 of 2

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV459417614US, in an envelope addressed to: Mail Stop PCT, DO/EO/US Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 13, 2006 Signature:

Iranh Mort

(Tracy L. Morton)

## IAPS ROC'S PCT/PTO 13 APR 2006

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Under the Par  | perwork Red   | uction Act of 1995, I | no persons   | Application Number  |   |  |      |                |  |  |
|--|---|-----------------------|--|---|---|--|------|----------------|--|--|
| TRANSMITTAL FORM   |   |                       |  |   | PCT/U   | PCT/US2004/01864/ 575820               |      |                |  |  |
|  |   |                       |  | Filing Date   | 12 Jun  | 12 June 2004                           |      |                |  |  |
|  |   |                       |  | Applicant   | BENES   | BENESI, Steve C.                       |      |                |  |  |
|  |   |                       |  | Title   | Slurry  | Slurry Filtration System and Apparatus |      |                |  |  |
| (to be used for all correspondence after initial filing)   |   |                       | g)   | Examiner Name   | N/A   | N/A                                    |      |                |  |  |
| Total Number of Dense in This Submission   |   |                       | 10   | Attorney Docket Number  | 1   | SCB-0005                               |      |                |  |  |
| ENCLOSURES (Check all that apply)  |   |                       |  |   |   |  |      |                |  |  |
|  |   |                       |  | ······································  |   |  |      |                |  |  |
|  | Fee Transmittal Form Fee Attached   |                       |  | Drawing(s)<br>Licensing-related Papers  |   |  |      |                |  |  |
| Af Af Af Af  Extension Express A Informatio  Certified C Document  Reply to M Incomplete Reply   | After Final After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Documents  Reply to Missing Parts/Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 |                       | Remar The Cocommuses under the Commuses | ommissioner is hereby a<br>unication, including pet<br>ider 35 U.S.C. 371 (\$390<br>issioner is also authoriz | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Transmittal Letter to the US Under 35 U.S.C. 371; Return Receipt Post Card  to charge all fees associated with this under 37 CFR 1.137 (\$750); and filing sit Account No. 03-4075. The rege underpayment of any fees due to ate copy of this authorization is enclosed. |  |      |                |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   |   |                       |  |   |   |  |      |                |  |  |
| Firm Name  | The La  | w Offices of J        | ames R.  | Cypher  |   |  |      |                |  |  |
| Signature  | Signature COQ-1 Cerrha  |                       |  |   |   |  |      |                |  |  |
| Printed name   | Printed name Charles R. Cypher  |                       |  |   |   |  |      |                |  |  |
| Date April 13, 2006  |   |                       |  | Reg. No.  | 41,694  |  |      |                |  |  |
| CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV459417614US, in an envelope addressed to: Mail Stop PCT, DO/EO/US Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on |   |                       |  |   |   |  |      |                |  |  |
| the date shown below:  |   |                       |  |   |   |  |      |                |  |  |
| Jun L Mont   |   |                       |  |   |   |  |      |                |  |  |
| Typed or printed   | name  | Tracy L. Mo           | rton   |   |   |  | Date | April 13, 2006 |  |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.1 and 1.1 4. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, U. S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1~50. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.